PTO/SB/21 (09-04)

Approved for use through 07/31/2005. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/601.044 TRANSMITTAL Filing Date June 20, 2003 First Named Inventor **FORM** Allen, Rex H. Art Unit 2878 **Examiner Name** Not Assigned Yet

(to be used for all correspondence after initial filing)

Signature

Typed or printed name

Total Number of Pages i	in This Submission	Altorney Docket Number	BOEI-	1-1075			
ENCLOSURES (Check all that apply)							
Fee Transmittal I		Drawing(s)		After Allowance Communication to TC Appeal Communication to Board			
Extension of Time Express Abandon X Information Disclet Certified Copy of Document(s) Reply to Missing Incomplete Applic	al sideclaration(s)	Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks		Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt Postcard; Cited References (5)			
	SIGNATURE C	F APPLICANT, ATTO	RNEY, OF	RAGENT			
Firm Name Blac	ck Lowe & Graham, PLI	LC					
All C- Dan							
Printed name Dale C. Barr							
Date November 24, 2004			Reg. No.	40,498			
	CERTIFIC	ATE OF TRANSMISS	ION/MAILI	ING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							

Attorney Docket Number

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Date

Wendy Saxby?

SUBMITTED BY

Dale-C.

Barr

Name (Print/Type)

Signature

PTO/SB/17 (10-04)

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FEE TRANSMITTAL for FY 2005

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Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	10/601,044				
Filing Date	June 20, 2003				
First Named Inventor	Allen, Rex H.				
Examiner Name	Not Assigned Yet				
Art Unit	2878				
Attorney Docket No.	BOEI-1-1075				

(Complete (if applicable))

Telephone 206.381.3300

11/24/04

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
X Deposit Account:	Large Entity Small Entity			
Deposit Account 501050		Paid ,		
Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Black Lowe & Graham, PLLC	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	_		
Charge fee(s) indicated below	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after	1		
to the above-identified deposit account.	Examiner action ———			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	\dashv		
1. BASIC FILING FEE	1252 430 2252 215 Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253 980 2253 490 Extension for reply within third month			
Code (\$) Code (\$)	1254 1,530 2254 765 Extension for reply within fourth month			
1001 790 2001 395 Utility filing fee	1255 2,080 2255 1,040 Extension for reply within fifth month	\dashv		
1002 350 2002 175 Design filing fee	1401 340 2401 170 Notice of Appeal	—		
1003 550 2003 275 Plant filing fee	1402 340 2402 170 Filing a brief in support of an appeal			
1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	1501 1,370 2501 685 Utility issue fee (or reissue)			
Total Claims -20° = X =	The state of the s			
Independent Claims - 3** = X = =	1503 660 2503 330 Plant issue fee			
Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	property (times number of properties)			
1201 88 2201 44 Independent claims in excess of 3	1809 790 2809 395 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 300 2203 150 Multiple dependent claim, if not paid	1810 790 2810 395 For each additional invention to be			
1204 88 2204 44 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 790 2801 395 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
SUBTOTAL (2) (\$) 0	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0			

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Registration No.

Attomey/Agent)

40,498



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Allen et al. Attorney Docket No.: BOEI-1-1075

Serial No.: 10/601,044 Group Art Unit: 2878

Filing Date: June 20, 2003 Examiner: Not Assigned Yet

Title: METHOD OF MEASURING COATING USING TWO-WAVELENGTH

INFRARED REFLECTANCE

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information related to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

Respectfully submitted,

BLACK LOWE & GRAHAMPLLC

Dale C. Barr

Registration No. 40,498

Direct Dial: 206.381.3300

PTO/SB/08A (08-03)

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Attorney Docket Number

Subdivide for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Application Number	10/601.044		
Filing Date	June 20, 2003		
First Named Inventor	Allen, Rex H.		
Art Unit	2878		
Examiner Name	Not Assigned Yet		

BOEI-1-1075

Complete if Known

U. S. PATENT DOCUMENTS Examiner Document Number **Publication Date** Name of Patentee or Pages, Columns, Lines, Where Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code² (# known) Figures Appear 3,017,512 01/16/1962 Wolbert ^{US-} 5,091,647 02/25/1992 Carduner et al. ^{US-} 6,184,528 02/06/2001 DiMarzio et al. US-US-US-US-US-US-US-US-US-US-US-US-US-US-ŪS-US-

Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	™
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	 WO 2004/048888	11/24/2003	Shelley		
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Signature	Conside	ed I
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Janease patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (08-03)

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Costitute for form 1449/PTO				Complete if Known		
		Application Number	10/601,044			
INFO	ORMATION	DIS	CLOSURE	Filing Date	June 20, 2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Allen, Rex H.	
(Use as many sheets as necessary)			ocassan)	Art Unit	2878	
				Examiner Name	Not Assigned Yet	
Sheet	2	of	2	Attorney Docket Number	BOEI-1-1075	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Pavlovic et al., "OPTICAL AND MICROSTRUCTURAL PROPERTIES OF ANODICALLY OXIDIZED ALUMINUM", Elsevier Sequoia, Thin Solid Films, 138, pp. 97-109, 1986.	
		Laet, et al., "DEVELOPMENT OF AN OPTICAL MODEL FOR STEADY STATE POROUS ANODIC FILMS ON ALUMINUM FORMED IN PHOSPHORIC ACID", Elsevier Science S.A., Thin Solid Films, 320, pp. 241-252, 1998.	
		Anicai, L., "ANALYSIS OF ELECTROCHEMICAL COLORED ALUMINUM ANODIC FILMS IN AgNO3-BASED ELECTROLYTES BY DIFFUSE REFLECTANCE SPECTF Elsevier Science, Inc., Metal Finishing, pp. 10-13, 1998.	Α
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Examiner	Date	
Signature	Considered	

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considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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